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ATTY, DOCKET NO. SERVAL MO U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE Form PTO-1449 10/063,004 08CN8803-26 Information Disclosure APPLICANT. Statement by Applicant Thomas P. Feist, et al. (Use several sheets If necessary) FLING DATE (37 cft 1.98(b)) 03/11/02

U.S. PATENT DOCUMENTS PATENT MUNICER PATENTEE FILING DATE CASS SUBCLASS 7113 5/7/96 Watanabe, et al. 5,515,346 5,493,454 2/20/96 Ziperovich, et al. (Abstract) 2/6/96 5,490,131 Ohta, et al. 5,489,774 2/6/96 Akamine, et al. (Abstract) ١. 5,470,627 11/28/95 Lee, et al. 11 MAS 5,453,168 108/26/95 Nelson, et al. જ احا عه 4 5,392,263 2/21/95 Watanabe, et al. 5,379,439 1/3/95 Harrison, et al. 5,354,985 10/11/94 Quate (Abstract) H 10/11/94 5,354,517 Yamasaki, et al. 5,311,376 5/10/94 Joan, et al. FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION TRANSLATION DOCUMENT MUMBER SURGLASS DATE PATENT OFFICE NO 140 WO 8706385 .10/22/87 World Organization (Abstract). il 06309714JP A 11/04/94 Japan (Abstract) 06162583JP A 6/10/94 Japan (Abstract) 11 06158281JP A 6/07/94 Japan (Abstract) 06150419ЛР А 5/31/94 Japan (Abstract) OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.**) Stragetic Partners Home, http://209.24.93.3/partners/index.html (1 page) TeraStor, http://www.terastor.com/news/, (6 pages) The era of giant magnetoresistive heads, 4 http://www.storage.ibm.com/hardsoft/diskdrdl/technolo/emr/ (16 pages) Chp 3: Emerging Optical Storage Technologies, http://itri.loyola.edu/opto/c3 s5.htm (4 pgs.) Chp 3: Optical Storage in the Future, http://itri.loyola. (2 pages) 4 Chp 3: Overview of Optical Storage Systems, http://jtri.loyola.edu/ (4 pages) EXAMINER DATE CONSIDERED 112/07 "SXAMINER: Initial If citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not

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[&]quot;The place or publication reters to the name of the journal, magazine or other publication in which the article was published..." Notice of January 9, 1992, 11 13 to 25, at 20.